

Performance table in accordance with EN IEC 63136

(Thesis model)

Model	E29E	E56E	E110E	E150E		Link:
Model		EST56E	EST110E			
Energy consumption for initial fill (Es)	1.026	1.391	1.930	2.029	kWh	
Water consumption for initial fill (Vs)	13.3	19.7	32	32	l	
Start-up time (Ts)	1670	1980	1750	1840	s	
Number of plates per rack	10	18	18	22		
Cleaning performance (Xc)	81	98	96.9	95.3	%	
Resoiling performance (Xr)	2	14	1	2		
Energy consumption per cycle (Ec)	0.236	0.316	0.333	0.462	kWh	
Water consumption per cycle (Vc)	2.8	3.3	2.3	2.3	l	
Energy consumption per plate (Ep)	0.026	0.020	0.021	0.021	kWh	
Water consumption per plate (Vp)	0.31	0.21	0.15	0.11	l	
Average programme time (Tpr)	117	117	117	117	s	
Average cycle time (Tc)	426	284	260	286	s	
Power ready-to-use mode (Pu)	0.200	0.308	0.377	0.414	KW	

No drain pump on board

Performance table in accordance with EN IEC 63136

(Thesis model)

Model	H25E	H28E	H29E	H54E	H56E (D.W.)	H56E	H84E (D.W.)	H84E	H100E	H110E	H150E	
Energy consumption for initial fill (Es)	0.601	0.756	0.795	1.420	1.446	1.424	1.589	1.540	1.397	2.206	1.982	kWh
Water consumption for initial fill (Vs)	11	12.75	14.75	18.5	20.5	20.5	23.75	23.5	18.5	31.7	31.5	l
Start-up time (Ts)	1000	1120	1240	2205	1805	1740	2010	1955	1620	1734	1545	s
Number of plates per rack	6	10	10	18	18	18	22	22	18	18	22	
Cleaning performance (Xc)	87	81	81	98	98	98	97	97	96.9	96.9	95.3	%
Resoiling performance (Xr)	5	2	2	14	14	14	10	10	1	1	2	
Energy consumption per cycle (Ec)	0.178	0.187	0.203	0.274	0.258	0.264	0.274	0.279	0.312	0.323	0.357	kWh
Water consumption per cycle (Vc)	2	2.25	2.25	2.5	2.5	2.5	2.25	2.5	2.5	2.25	2.5	l
Energy consumption per plate (Ep)	0.030	0.019	0.020	0.015	0.014	0.015	0.012	0.013	0.017	0.018	0.016	kWh
Water consumption per plate (Vp)	0.33	0.23	0.23	0.14	0.14	0.14	0.10	0.11	0.14	0.13	0.11	l
Average programme time (Tpr)	120	120	120	120	120	120	120	120	120	120	120	s
Average cycle time (Tc)	310	347	350	430	235	248	321	319	321	247	265	s
Power ready-to-use mode (Pu)	0.176	0.180	0.183	0.272	0.207	0.266	0.234	0.305	0.393	0.429	0.363	kW

No drain pump on board